400 Garden City Plaza – Sulte 300 Garden City, New York 11530 (516) 742-4343 - Telephone (516) 742-4366 – Facsimile e-mail: intprop@ssmp.com

# SCULLY, SCOTT, MURPHY & PRESSER

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To:	Examiner Fazil Erdem		From:	Steven Fischman				
Fax:	×: 703-872- <del>9</del> 306			Pages:	10 pages including cover sheet			
Phon	Phone:			Date:	5/6/2005			
U.S. Serial No: 10/707/863  Re: Group Art Unit: 2826  Confirmation No: 2862  Docket No: BUR920030058US1 (16693)								
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3.	Response							
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CERTIFICATE OF Applicant(s): Ebenezer	BU	Docket No. UR920030058US1 (16693)							
Application No. 10/707,863	Filing Date <b>January 19, 2004</b>	Examiner Fazli Erdem		Group Art Unit 2826					
Invention: HIGH TOLERANCE TCR BALANCED HIGH CURRENT RESISTOR FOR RF CMOS AND RF SiGe BICMOS APPLICATIONS AND CADENCED BASED HIERARCHICAL PARAMETERIZED CELL DESIGN KIT WITH TUNABLE TCR AND ESD RESISTOR BALLASTING FEATURE									
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Steven Fischman (Typed or Printed Name of Person Signing Certificate)  White Signature)									
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AMENDMENT TRANSMITTAL LETTER (Large Entity)  Docket No.							
i i	enezer E. Eshun, et al.	BUR920030058US1 (16693)					
Application No. 10/707,863	I		Cu	stomer No. 23389	Group Art Unit 2826	Confirmation No. 1862	
Invention: HIGH TOLERANCE TCR BALANCED HIGH CURRENT RESISTOR FOR RF CMOS AND RF SIGE BICMOS APPLICATIONS AND CADENCED BASED HIERARCHICAL PARAMETERIZED CELL DESIGN KIT WITH TUNABLE TCR AND ESD RESISTOR BALLASTING FEATURE							
		COMMISSIONER FO	R PATENT	<u>'S:</u>			
_		n the above-identified a					
The fee has been	calculated and is trans	mitted as shown below					
<u></u>		CLAIMS AS AM	ENDED		n.		
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER E	1	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	14 -	30 =	0	X	\$50.00	\$0.00	
INDEP. CLAIMS	3 -	6 =	. 0	×	\$200.00	\$0.00	
Multiple Depender	nt Claims (check if app	······	· · · · · · · · · · · · · · · · · · ·		\$0.00		
		TOTAL ADDITIONAL	FEE FOR T	HIS AMEN	DMENT	\$0.00	
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/ibm</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038.</li> <li>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul> Dated: May 6, 2005 Steven Fischman							
Registration No. 34,594    Nereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as ficiass main an envelope addressed to "Commissioner for Patent P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (516) 742-4343    Signature of Person Mailing Correspondence   Typed or Printed Name of Person Mailing Correspondence							

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Ebenezer E. Eshun, et al.					Docket No. BUR920030058US1 (16693)		
Application No. 10/707,863	Filing Date January 19, 2004	Examiner Fazli Erdem		tomer No. 23389	Group Art Unit	Confirmation No. 1862	
Invention: HIGH TOLERANCE TCR BALANCED HIGH CURRENT RESISTOR FOR RF CMOS AND RF SiGe BICMOS APPLICATIONS AND CADENCED BASED HIERARCHICAL PARAMETERIZED CELL DESIGN KIT WITH TUNABLE TCR AND ESD RESISTOR BALLASTING FEATURE							
Transmitted herey	vith is an amendment i	COMMISSIONER FO		<u>S:</u>			
		smitted as shown below	•		_		
		CLAIMS AS AN	MENDED				
	CLAIMS REMAINING	HIGHEST#	NUMBER EX	TRA		ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS PRE	SENT	RATE	FEE	
TOTAL CLAIMS	14 -	30 =	0	x	\$50.00	\$0.00	
INDEP. CLAIMS	3 -	6 =	0	×	\$200.00	\$0.00	
Multiple Depender	nt Claims (check if app	licable)				\$0.00	
		TOTAL ADDITIONAL	FEE FOR TH	IIS AMEN	DMENT	\$0.00	
No additional fee is required for amendment.  ☐ Please charge Deposit Account No. in the amount of ☐ A check in the amount of to cover the filing fee is enclosed. ☐ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/ibm ☐ Any additional filing fees required under 37 C.F.R. 1.16. ☐ Any patent application processing fees under 37 CFR 1.17. ☐ Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: May 6, 2005  Steven Fischman							
Registration No. 34,594  SCULLY, SCOTT, MURPHY & PRESSER  400 Garden City Plaza, Suite 300  Garden City, New York 11530  (516) 742-4343  Signature of Person Mailing Correspondence  CC:  Typed or Printed Name of Person Mailing Correspondence							

Docket: BUR920030058US1 (16693)

Examiner: Fazli Erdem

Art Unit: 2826

Dated: May 6, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Ebenezer E. Eshun, et al.

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Serial No.: 10/707,863

Filed: January 19, 2004

For: HIGH TOLERANCE TCR BALANCED

HIGH CURRENT RESISTOR FOR RF CMOS AND RF SIGE BICMOS APPLICATIONS AND

CADENCED BASED HIERARCHICAL

PARAMETERIZED CELL DESIGN KIT WITH

TUNABLE TCR AND ESD RESISTOR

BALLASTING FEATURE

Confirmation No: 1862

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### RESPONSE

Sir:

Responsive to the Office Action dated February 9, 2005 Applicants respectfully request the Examiner to reconsider the application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

### **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: May 6, 2005

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